

EXPRESS MAIL CERTIFICATE

Date 12/08/2003 Label No. EL 98137610805
I hereby certify that, on the date indicated above I deposited this paper or fee and every paper referred to therein with the U.S. Postal Service and that it was addressed for delivery to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by "Express Mail Post Office to Addressee" service.

Sherry Hart Sherry Hart
Name (print) Signature

PATENT

Attorney Docket No. NTH/010-03
Northrop Grumman No.: 000398-853

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Peter CHU) Group Art Unit: Unknown
)
Entitled: EER MODULATOR WITH POWER)
AMPLIFIER HAVING FEEDBACK LOOP) Examiner: Unknown
PROVIDING SOFT OUTPUT IMPEDANCE)
)
Serial No.: To be assigned)
)
Filing Date: Herewith)

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

No representation is made that more pertinent material is not available or should not be considered by the Examiner. It is expected that the Patent and Trademark Office will independently conduct a complete search of appropriate art. Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such consideration.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each foreign patent document and/or non-patent literature is enclosed unless indicated otherwise. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Robert M. Wallace", written in black ink.

Dated: 12/08/2003

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1	Application Number:	To Be Assigned
	Filing Date:	Herewith
	First Named Inventor:	Peter CHU
	Group Art Unit:	Unknown
	Examiner Name:	Unknown
		Attorney Docket Number: NTH/010-03

U. S. PATENT DOCUMENTS

Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date
	US-6,300,826 B1	10-09-2001	MATHE ET AL.	330	10	05-05-2000

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document	Publication Date	Country	Name of Patentee or Applicant of Cited Document	Translation? (Yes/No/n/a)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	
	Cocconi, A., Slobodan, C., and Middlebrook, R.D., "HIGH-FREQUENCY ISOLATED 4kW PHOTOVOLTAIC INVERTER FOR UTILITY INTERFACE", <i>Proceedings of the S venth International PCI '83 Conference</i>, 1983, pp. 325-342, Interec Communications, Switzerland.
	Cripps, S., "RF Power Amplifiers for Wireless Communications", 1999, pp. 246-247, Artech House, USA.

Examiner's Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.